| ر.<br>      |      |   |                        |                     |
|-------------|------|---|------------------------|---------------------|
| L<br>Number | Hits | Search Text   | DB                     | Time stamp          |
| -           | 4160 | ((438/630) or (438/649) or (438/655) or   | USPAT;                 | 2004/09/18          |
|             |      | (438/658) or (438/660) or (438/663) or  | US-PGPUB;              | 21:05               |
|             |      | (438/664) or (438/682) or (438/683) or  | EPO; JPO;              |                     |
|             |      | (438/685) or (438/686)).CCLS.   | DERWENT;               |                     |
| _           | 2785 | (((438/630) or (438/649) or (438/655) or  | IBM_TDB<br>USPAT;      | 2004/09/18          |
|             | 2783 | (438/658) or (438/660) or (438/663) or  | US-PGPUB;              | 21:08               |
|             |      | (438/664) or (438/682) or (438/683) or  | EPO; JPO;              |                     |
|             |      | (438/685) or (438/686)).CCLS.) and  | DERWENT;               |                     |
|             |      | (silicid\$5 or salicide)  | IBM_TDB                |                     |
| -           | 1993 | ((((438/630) or (438/649) or (438/655) or   | USPAT;                 | 2004/09/25          |
|             |      | (438/658) or (438/660) or (438/663) or  | US-PGPUB;              | 16:35               |
|             |      | (438/664) or (438/682) or (438/683) or (438/685) or (438/686)).CCLS.) and             | EPO; JPO;<br>DERWENT;  |                     |
|             |      | (silicid\$5 or salicide)) and temperature   | IBM TDB                |                     |
| _           | 1995 | ((((438/630) or (438/649) or (438/655) or   | USPAT;                 | 2004/09/25          |
|             |      | (438/658) or (438/660) or (438/663) or  | US-PGPUB;              | 16:35               |
|             |      | (438/664) or (438/682) or (438/683) or  | EPO; JPO;              |                     |
|             |      | (438/685) or (438/686)).CCLS.) and  | DERWENT;               |                     |
|             | 1.55 | (silicid\$5 or salicide)) and temperature   | IBM_TDB                | 2004/00/05          |
| -           | 165  | (((((438/630) or (438/649) or (438/655)   | USPAT;                 | 2004/09/25<br>16:36 |
|             |      | or (438/658) or (438/660) or (438/663) or (438/664) or (438/682) or (438/683) or      | US-PGPUB;<br>EPO; JPO; | 10.30               |
|             |      | (438/685) or (438/686)).CCLS.) and  | DERWENT;               |                     |
|             |      | (silicid\$5 or salicide)) and temperature   | IBM_TDB                |                     |
|             |      | ) and ((melting adj point) same (silicide   | _                      |                     |
|             | 0.5  | or salicide))   |                        | 2024/22/25          |
| -           | 95   | ((((((438/630) or (438/649) or (438/655)<br>or (438/658) or (438/660) or (438/663) or | USPAT;<br>US-PGPUB;    | 2004/09/25          |
|             |      | (438/664) or (438/682) or (438/683) or  | EPO; JPO;              | 10.57               |
|             |      | (438/685) or (438/686)).CCLS.) and  | DERWENT;               |                     |
|             |      | (silicid\$5 or salicide)) and temperature   | IBM_TDB                |                     |
|             |      | ) and ((melting adj point) same (silicide   |                        |                     |
|             |      | or salicide))) and (thickness same  |                        |                     |
| _           | 1    | (silicide or salicide))<br>  ((((((((438/630) or (438/649) or                         | USPAT;                 | 2004/09/27          |
|             | _    | (438/655) or (438/658) or (438/660) or  | US-PGPUB;              | 20:38               |
|             |      | (438/663) or (438/664) or (438/682) or  | EPO; JPO;              |                     |
|             |      | (438/683) or (438/685) or   | DERWENT;               |                     |
| ]           |      | (438/686)).CCLS.) and (silicid\$5 or  | IBM_TDB                |                     |
| 1           |      | salicide)) and temperature ) and<br>  ((melting adj point) same (silicide or          |                        |                     |
| •           |      | salicide))) and (thickness same (silicide   |                        |                     |
|             |      | or salicide))) and (hf or mo or ta or w   |                        |                     |
|             |      | or tungsten or tantalum or molybdenum or  |                        |                     |
|             |      | hafnium or ti or titanium or zr or  |                        |                     |
|             |      | zirconium or sc or scantium or y or   |                        |                     |
|             |      | yttrium or co or cobalt or ni or nickel<br>or pd or palladium or pt or platinum))     |                        |                     |
|             |      | and bitline   |                        |                     |
| -           | 95   | (((((((438/630) or (438/649) or (438/655)   | USPAT;                 | 2004/09/26          |
|             |      | or (438/658) or (438/660) or (438/663) or   | US-PGPUB;              | 12:41               |
|             |      | (438/664) or (438/682) or (438/683) or  | EPO; JPO;              |                     |
|             |      | (438/685) or (438/686)).CCLS.) and  | DERWENT;               |                     |
|             |      | (silicid\$5 or salicide)) and temperature ) and ((melting adj point) same (silicide   | IBM_TDB                |                     |
|             |      | or salicide))) and (thickness same  |                        |                     |
|             |      | (silicide or salicide))) and (hf or mo or   |                        |                     |
|             |      | ta or w or tungsten or tantalum or  |                        |                     |
|             |      | molybdenum or hafnium or ti or titanium   |                        |                     |
|             | 1    | or zr or zirconium or sc or scantium or y or yttrium or co or cobalt or ni or         |                        |                     |
|             |      | nickel or pd or palladium or pt or  |                        |                     |
|             |      | platinum)   |                        |                     |
| -           | 2    | (("5659201") or ("5851925")).PN.  | USPAT                  | 2004/09/26          |
|             |      |   |                        | 12:41               |

| 1 | ((((((((438/630) or (438/649) or       | USPAT;   | 2004/09/28   |
|---|--|--|--|
| i | (438/655) or (438/658) or (438/660) or | US-PGPUB;  | 11:18  |
| İ | (438/663) or (438/664) or (438/682) or | EPO; JPO;  |  |
| j | (438/683) or (438/685) or              | DERWENT;   |  |
|   | (438/686)).CCLS.) and (silicid\$5 or   | IBM TDB  |  |
|   |  | _  |  |
|   | ((melting adj point) same (silicide or |  |  |
|   |  |  |  |
|   |  |  |  |
|   |  |  |  |
|   | hafnium or ti or titanium or zr or     |  |  |
|   | zirconium or sc or scantium or v or    |  |  |
|   | l =                                    |  |  |
|   | , -                                    |  |  |
|   | and bitline                            |  |  |
| 1 | ("6413852").PN.                        | USPAT  | 2004/09/28   |
| _ | , ,                                    |  | 11:23  |
| 1 | ("6413852").PN.                        | USPAT  | 2004/09/28   |
|   | , ,                                    |  | 11:23  |
| 1 | ("6184121").PN.                        | USPAT  | 2004/09/28   |
| _ | ,                                      |  | 11:23  |
|   | 1                                      | (438/655) or (438/658) or (438/660) or (438/663) or (438/664) or (438/682) or (438/683) or (438/685) or (438/686)).CCLS.) and (silicid\$5 or salicide)) and temperature) and ((melting adj point) same (silicide or salicide))) and (thickness same (silicide or salicide))) and (hf or mo or ta or w or tungsten or tantalum or molybdenum or hafnium or ti or titanium or zr or zirconium or sc or scantium or y or yttrium or co or cobalt or ni or nickel or pd or palladium or pt or platinum)) and bitline ("6413852").PN. | (438/655) or (438/658) or (438/660) or (438/663) or (438/664) or (438/682) or (438/683) or (438/685) or (438/686)).CCLS.) and (silicid\$5 or salicide)) and temperature) and ((melting adj point) same (silicide or salicide))) and (thickness same (silicide or salicide))) and (hf or mo or ta or w or tungsten or tantalum or molybdenum or hafnium or ti or titanium or zr or zirconium or sc or scantium or y or yttrium or co or cobalt or ni or nickel or pd or palladium or pt or platinum)) and bitline  1 ("6413852").PN.  USPAT |